

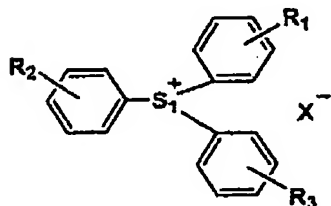
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This listing of claims will replace all prior versions, and listings, of claims in the application:

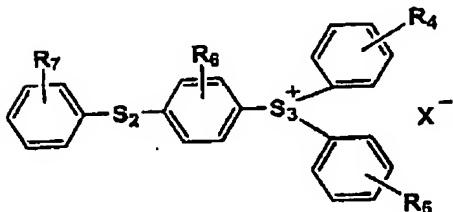
Listing of Claims:

1. (Currently amended) An actinic radiation curable composition, comprising a photopolymerizable monomer and a photo-acid generating agent selected from the group consisting of compounds represented by Formulas (I) -(III):

Formula (I)

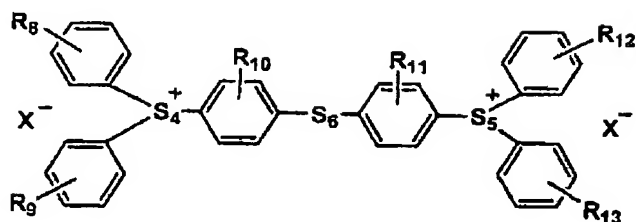


Formula (II)



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Formula (III)



wherein $R_1 - R_{13}$ each represents a hydrogen atom or a substituent selected from the group consisting of an alkyl group, a halogenated alkyl group, an alkoxy group, a carbonyl group, a phenylthio group, a halogen atom, a cyano group, a nitro group and a hydroxy group, provided that $R_1 - R_3$, $R_4 - R_7$ and $R_8 - R_{13}$ do not represent a hydrogen atom at the same time,

$S_1 - S_6$ each represents a sulfur atom,

a maximum bond distance between S_1 and the adjacent C atom in Formula (I), a maximum bond distance between S_3 and the adjacent C atom in Formula (II), a maximum bond distance between S_4 and the adjacent C atom and a maximum bond distance between S_5 and the adjacent C atom in Formula (III), are ~~0.1686 - 0.1750~~ 0.1688 - 0.1750 nm, respectively,

and X represents a non-nucleophilic anion group.

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2. (Previously Presented) The actinic radiation curable composition of claim 1, comprising the photopolymerizable monomer having an oxetane ring in the molecule.

3. (Previously Presented) The actinic radiation curable composition of claim 1, comprising the photopolymerizable monomer having an oxirane group in the molecule.

4. (Original) The actinic radiation curable composition of claim 1, comprising the following photopolymerizable monomers

(a) a compound having at least one oxetane ring in the molecule in an amount of 60 - 95 weight percent;

(b) a compound having at least one oxirane group in an amount of 5 - 40 weight percent; and,

(c) a vinyl ether compound in an amount of 0 - 40 weight percent,

each weight percent being based on the total weight of the composition.

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5. (Original) The actinic radiation curable composition of claim 1, comprising the following photopolymerizable monomers:

- (a) a compound having one oxetane ring in the molecule; and
- (b) a compound having at least two oxetane rings in the molecule.

6. (original) The actinic radiation curable composition of claim 1, having a viscosity of 7 - 50 mPa's at 25°C.

7. (Previously Presented) The actinic radiation curable composition of claim 1 which is an ink-jet ink and further comprises a pigment.

8. (Withdrawn) An image forming method using the actinic radiation curable ink of claim 7, comprising the steps of:

- (a) jetting a droplet of the ink from a nozzle of an ink-jet recording head to form an image onto a recording material; and
 - (b) irradiating the image with an actinic ray,
- wherein the irradiation step is carried out between 0.001 and 2.0 seconds after jetting the droplet of the ink.

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9. (Withdrawn) An image forming method using the actinic radiation curable ink of claim 7, comprising the steps of:

(a) jetting a droplet of the ink from a nozzle of an ink-jet recording head to form an image onto a recording material; and

(b) irradiating the image with an actinic ray, wherein after the irradiation step, a thickness of the ink on the recording material is 2 - 20 μm .

10. (Withdrawn) An image forming method using the actinic radiation curable ink of claim 7, comprising the steps of:

(a) jetting a droplet of the ink from a nozzle of an ink-jet recording head to form an image onto a recording material; and

(b) irradiating the image with an actinic ray,

wherein a volume of the droplet of the ink jetted from the nozzle is 2 - 15 pl.

11. (Withdrawn) An ink-jet recording apparatus for the image forming method of claim 8, wherein the actinic radiation curable ink and the recording head is heated to 35 - 100°C before the jetting step is carried out.

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12. (Previously Presented) The actinic radiation curable composition of claim 1, wherein the substituent of $R_1 - R_{13}$ is selected from the group consisting of a methyl group, an ethyl group, a propyl group, an isopropyl group, a butyl group, an isobutyl group, a t-butyl group, a pentyl group, a hexyl group; a trifluoromethyl group, a difluoromethyl group; a methoxy group, an ethoxy group, a propoxy group, a butoxy group, a hexyloxy group, a decyloxy group, a dodecyloxy group; an acetoxy group, a propionyloxy group, a decylcarbonyloxy group, a dodecylcarbonyloxy group, a methoxycarbonyl group, an ethoxycarbonyl group, a benzoyloxy group; a phenylthio group; fluorine, chlorine, bromine, iodine; a cyano group; a nitro group; and a hydroxy group.